

LXX International conference "NUCLEUS – 2020. Nuclear physics and elementary particle physics. Nuclear physics technologies"

Thursday, October 15, 2020

Poster session 3 (part 3): Modern nuclear physics methods and technologies (Apparatus) (6:15 PM - 7:15 PM)

[id] title	presenter	board
[342] Investigation of the electric field uniformity in the ReD detector	DOLGANOV, Grigory	
[448] APPLICATION OF THE LIQUID SCINTILLATION ALPHA AND BETA SPECTROMETER QUANTULUS 1220 FOR DATING OF NATURAL OBJECTS	GRUZDOV, Konstantin	
[26] Methods for measuring daughter products of radon decay in the surface atmospheric layer of the Earth	Dr DYACHKOV, Vyacheslav	
[27] THE ELECTRONS AND GAMMA QUANTA SOURCE AT THE LUE-8-5 ACCELERATOR OF INR RAS FOR CALIBRATION OF NUCLEAR DETECTORS.	SOLODUKHOV, Gennady	
[67] MONITOR SYSTEM FOR STOPPED PION SELECTION	Prof. GUROV , Yu.B.	
[111] Investigation of the radiation-catalytic properties of nano-ZrO ₂ + nano-SiO ₂ systems in the process of producing hydrogen from water by IR spectroscopy	Ms MELIKOVA, Sevinj	
[279] SiC NUCLEAR RADIATION DETECTORS BASED ON 4H-SiC EPITAXIAL LAYER	Dr HRUBČÍN, L.	
[303] Spectrometric detection unit based on scintillation SrI ₂ (Eu) detector	VERHUSHA, Yulia	
[314] IN SITU GAMMA SPECTROSCOPY DETERMINATION OF RADIOACTIVE CONCENTRATION IN SOILS	Dr EGOROV , N.Y.	
[339] Calibration of gamma radiation detection unit based on LaBr ₃ (Ce) crystal in the energy range from 30 keV to 10 MeV	Mr NICHYPARCHUK, Andrei	